



DF 802-CM Analogue Addressable Control Module

Description

DF 802-CM Control Module facilitates third party devices to interface with Detect Fire make addressable panel. Control Module are the remote switching device to control 24V operating devices like Bells, Sounders, Strobes, etc. The required supply is drawn from a 24V power supply unit. The RED blinking LED indicates normal operating conditions and the steady state LED for activated conditions. DIP switches are provided for addressing of the module. The output circuit is supervised for faulty condition.

Special Features

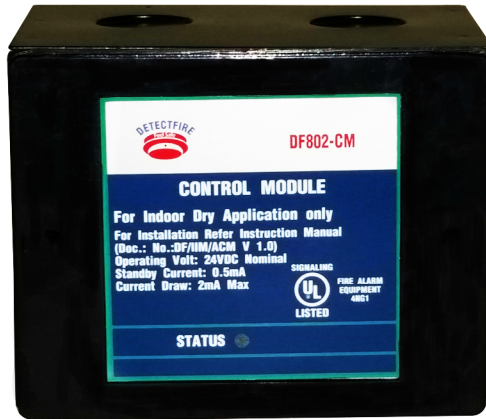
- Detect Fire is American Company with high quality product
- UL-Listed (9th Edition).
- Modular Construction.

Features

- Supervised a Class 'B' Style 'Y' output circuit.
- Module Status by RED LED.
- Analogue Communication with the panel.
- Module Addressing by 8 way DIP switches.
- Low Standby Current.
- Available with suitable back boxes.

Electrical specification:

Operating Voltage	: 24 VDC Nominal.
Current Draw	: 2 mA Max.(Latched)
Standby Current	: 0.5 mA
End of Line Resistor	: 47K Ohms
Communication Line	
Loop Impedance	: 40 Ohms
Line Loss	: 4 VDC Max.
External Supply Voltage	: Regulated 24V.
Max. Output Current Drive	: 1 Amps.(Supervised)
Operating Temperature	: 0oC to 49oC / 32 - 120 F
Relative Humidity	: 93 ± 2% RH (non-condensing) : at 32 ±2° C / 90 ±3° F.



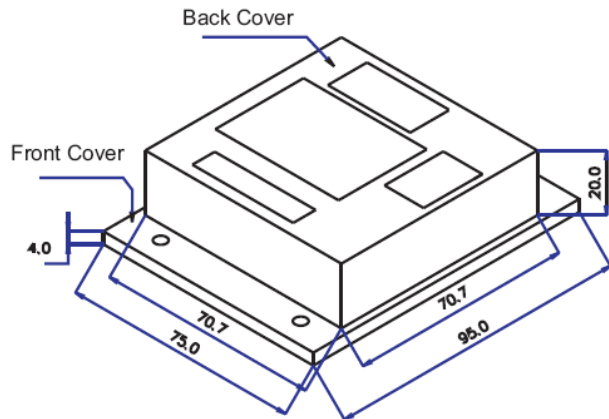


DF 802-CM Analogue Addressable Control Module

Mechanical Specification:

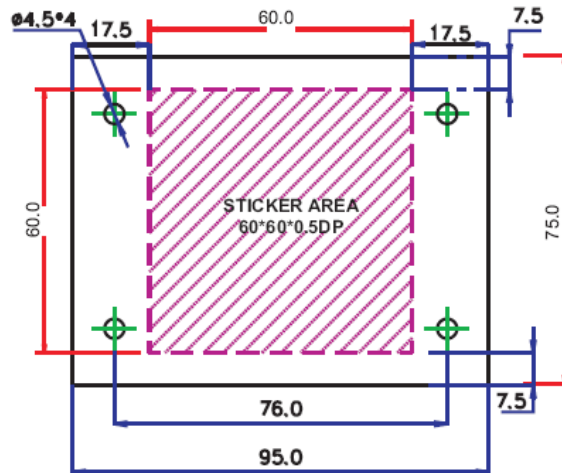
Dimensions : (95 W X 75 H X 24D) mm
 Color : Black
 Weight : 0.35 Kg

G.A. Diagram

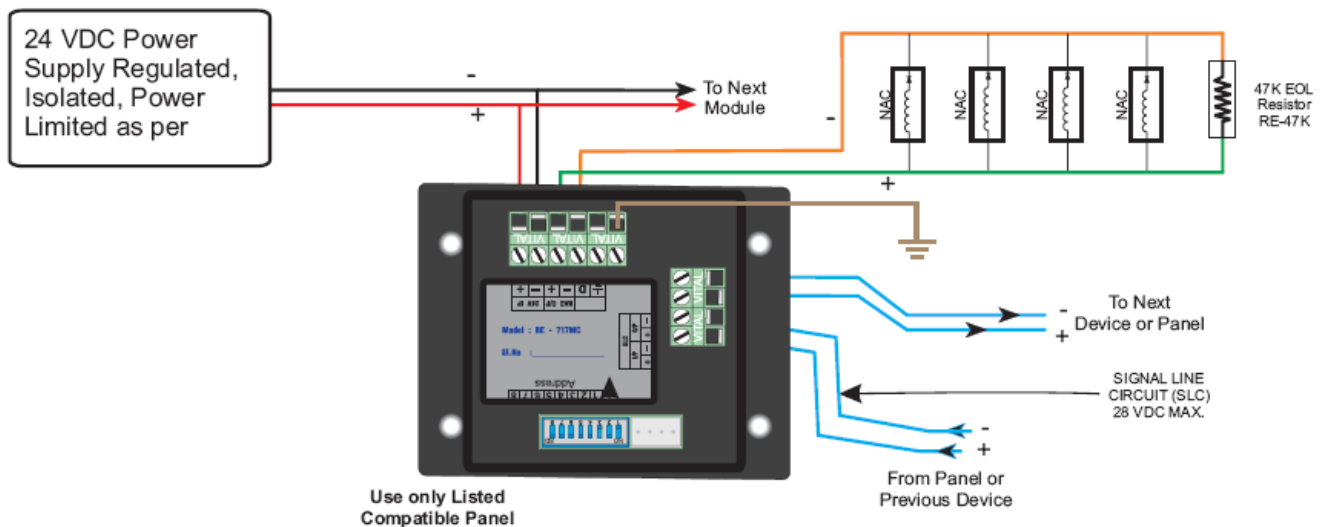


ALL DIMENSIONS ARE IN MM

Mounting Detail



Wiring Diagram



NOTE:

- * D = NO CONNECTION
- * ALL WIRING SHOWN IS SUPERVISED AND POWER LIMITED

Ordering Information:

Model	Description
DF 802-CM	Analogue Addressable Control Module

